

Title (en)  
Security cap and valve actuator for aerosol

Title (de)  
Sicherheitskappe und Ventilbetätiger für Aerosoldose

Title (fr)  
Capot de sécurité et dispositif d'actionnement de soupape pour bombe aérosol

Publication  
**EP 0818401 B1 20030528 (FR)**

Application  
**EP 97450017 A 19970711**

Priority  
FR 9608967 A 19960712

Abstract (en)  
[origin: EP0818401A1] The safety cap and valve actuator for an aerosol container with a vertical outlet consists of a fixed dome (12). The dome fits over the top of the container and attaches to its valve rim (40). A movable dome (14) of the same shape which has an access port (48) for the valve actuator (32). The movable dome can be rotated relative to the fixed one so that the access port is open or closed, permitting or preventing the contents of the container from being discharged. The fixed dome has a central aperture and in inner cylindrical wall (38) with a side opening for the actuator (32). It also has a stepped rim and a slot to receive the lower edge of the movable dome and a projecting lug (50) on it.

IPC 1-7  
**B65D 83/16**

IPC 8 full level  
**B65D 83/16** (2006.01); **B65D 83/14** (2006.01)

CPC (source: EP)  
**B65D 83/205** (2013.01); **B65D 83/56** (2013.01); **B65D 2215/04** (2013.01)

Cited by  
WO2018158535A1; DE102012012918B4; FR3063491A1; FR2971997A1; WO2020011799A1; US7124916B2; WO2004087532A3; EP2682353A1; DE102012012918A1; DE202012013334U1

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